CV (Short Version)

Maria Emília da Silva Baltazar

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Gender Feminino

General information

- PhD student in Aeronautical Engineering at the Universidade da Beira Interior; Title of work: Air Transport Performance and Global Decision Analysis; Start / End (expected) of the work: October de 2011 / December de 2016.
- Researcher at the Institute for Research and Innovation in Civil Engineering for Sustainability (CERis) IST Lisbon University.
- Vice-President of the Associação de Investigação Científica em Engenharia Aeroespacial (AEROG)
- Portugal MC Substitute for COST action TU1408 – Air Transport and Regional Development (ATARD).

Scientific Papers in Journals

2015

2014

2012

Scientific Papers in Conferences

2016

2015


2013


2012


José Braz, Maria E. Baltazar, Jorge Silva, and others, ‘MACBETH as a Multi-Criteria Decision Analysis Tool To Benchmark Airports’, in II LAETA Young Researchers Meeting, 2012.


2011


**Participation in Scientific Projects**


**Participation in Scientific Events Program Committees**

• 1st COST Workshop on the Relationship between Air Transport and Regional Development – Chair on the panel for Regional Assessments, Amsterdam University of Applied Sciences (Hogeschool van Amsterdam) 3th June 2015.
• ICEUBI2015 - International Conference on Engineering, organized by the Engineering Faculty of UBI, December 2-4, 2015- Member of Secretariat and Local Organisational Commission.
• AIRDEV II Conference 2015, organized by Instituto Superior Técnico, Antwerp University and the Indian Institute of Science (IISc, Bangalore), held in IISc from Novembro 4-6, 2015 - Member of the International Organizing Committee.
• 2011 November: ICEUBI2011 - International Conference on Engineering UBI2011 (Innovation and Development), Covilhã, Portugal, 28-30 November.2014,

Participation in Teacher Training Actions

- 2013 March: participating in the Advanced Training Action Panel Data Analysis, held on 2-4 in UBI / DGE.
- 2012, January: taking part in the Advanced Training Action Robust Statistical Methods, held on 25 and 26 on UBI / DGE.

Master’s Student Monitoring

- Academic year 2015-2016: within the course of Master in Aeronautical Engineering UBI follows the guidance of the work of Francisco Fernandes, Paulo Marchão, Tiago Rosa, Miguel Miranda, Duarte Cachola, Manuel Duarte, Inês Cruz e Inês Fonseca Theses.
- Academic year 2014-2015: within the course of Master in Aeronautical Engineering UBI follows the guidance of the work of Francisco Fernandes and Paul Marchão Theses.
- 2014 November: within the course of Master in Aeronautical Engineering of UBI accompanying guidance work of a thesis entitled Determination and Evaluation of the Airport Catchment Area: a Case Study by Pedro Alves (18/20 points).
- 2012, November: within the course of Master in Aeronautical Engineering of UBI accompanying guidance work of a thesis entitled Airports Efficiency Evaluation Based on MCDA and DEA Multidimensional Tools by João Jardim (19/20 points).
- 2011, November: within the course of Master in Aeronautical Engineering of UBI accompanying guidance work of a thesis entitled O MacBeth como Ferramenta MCDA para o Benchmarking de Aeroportos by José Braz (19/20 points).

Participation in scientific initiatives

- 2014 December: under the course (UC) of Economy and Air Transport Management of the 4th year of the MSc in Aeronautical Engineering UBI organizes at the request of responsible for UC, an Open Lecture entitled Evaluation the Airport sector performance.

Participation in Consulting services initiatives

- Member of the technical advisory team of UBI, part of the consulting team of TIS, SA, for the purpose of preparing for the Inter-Municipality Community of Beiras and Serra da Estrela (CIM-BSE) Action Plan and Sustainable Urban Mobility (PAMUS -NUTSIII) of its land area - Beginning of work: September 7, 2015.
Member of the technical advisory team of UBI with the aim of determination to the Municipality of Belmonte optimal routes for school transport in the respective municipality with capacity constraints inherent to vehicles addressed to that objective- Beginning of work: 11 December 2015